

NATIONAL GUARD OF ARIZONA
HUMAN RESOURCE OFFICE
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495
PHONE (602) 629-4809; DSN 853-4809
WEBSITE: www.azguard.gov/hro
EXCEPTED
TECHNICIAN VACANCY ANNOUNCEMENT

ANNOUNCEMENT NUMBER: 07-262T OPENING DATE: 26-Jun-2007 CLOSING DATE: 26-Jul-2007

POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:

NON-DESTRUCTIVE TESTER, WG-3705-5/8/10,TCF531720, AB/E1 -MSgt/E-7 **See Notes**

APPOINTMENT FACTORS: OFFICER ☐ WARRANT OFFICER ☐ ENLISTED ☒

SALARY RANGE: \$15.90-\$18.55 PH SUPERVISORY ☐ MANAGERIAL ☐
\$19.12-\$22.32 PH \$21.25-\$24.81 PH NON-SUPERVISORY/NON-MANAGERIAL ☒

LOCATION OF POSITION:

162nd Fighter Wing, Tucson, Arizona

APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted. The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

INSTRUCTIONS FOR APPLYING: Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include; High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include; Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information all applications should include AZNG Forms 335-1-R (Military Brief), and SF 181 (Ethnicity and Race Identification). Applications will be accepted without these forms. However, applications may not receive an adequate evaluation if these forms are not submitted. **Applications must contain a completed Optional Form 306 (Declaration for Federal Employment) and AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

EVALUATION PROCESS: Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

CONDITION OF EMPLOYMENT: Prior to appointment into this position, selectee must be a current member of the Arizona Air National Guard 162nd FW and must possess the following AFSC: 2A7X2

KNOWN PROMOTION POTENTIAL: NONE

Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.

EQUAL OPPORTUNITY: The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

AREA OF CONSIDERATION: This position is the Federal/Excepted Civil Service and is **open to current members of the 162nd FW, Tucson, Arizona Air National Guard.** Individual selected will receive a Indefinite Appointment that may be converted to permanent if funding is available. Acceptance of a Federal Excepted

technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will be required to take a pre-employment medical screening which will be paid for by the Agency. **PCS funds are not authorized.**

NOTE: Applications must contain a completed Optional Form 306 (Declaration for Federal Employment).

NOTE: Applications must contain a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).

NOTE: This position is subject to rotating or night shift work.

NOTE: Applicants must submit a copy of a current RIP or AF Form 2096 showing they possess AFSC 2A7X2. Applications received without this documentation will not be considered.

NOTE: Military grade will be determined at time of selection and is dependent upon military positions available on the Unit Manning Document (UMD). Individual selected may have to be reduced in grade, if a military position at their current grade is not available, in order to be selected for this fulltime position.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Knowledge of NDI techniques.
2. Knowledge of oil analysis.
3. Ability to operate and maintain NDI test equipment.
4. Knowledge of AFOSH Standards relating to NDI.
5. Knowledge of radiation protection and monitoring procedures.
6. Skill in interpersonal relations.
7. Skill in oral and written communications.

SPECIALIZED EXPERIENCE: Must have WG 05: 6 months / WG 08: 12 months / WG 10: 18 months experience working with NDI techniques, and have the ability to apply a practical knowledge of the various shapes, sizes and density of flaw indications and references quality control directives and technical orders to identify material deficiencies and/or recommend serviceability of items.

BRIEF JOB DESCRIPTION: The primary purpose of this position is to inspect aerospace components, parts and materials by applying magnetic particle, liquid penetrant, ultrasonic, eddy current, radiographic and optical non-destructive inspection techniques. Typical inspections are made to identify, locate and measure surface and sub-surface flaws, corrosion and separation in bonded and honeycomb structures; to determine the integrity of welds; to make precision dimensional and volume measurements; and to determine the conductivity of materials. Sets up equipment and makes initial instrument settings. When available, uses standards with known properties to calibrate instruments. Uses appropriate type of ultrasonic or eddy current instrument and search unit to detect and interpret the relevancy of surface and sub-surface flaws in parts. Advises users as to material deficiencies and/or recommends if items are serviceable, repairable or condemned. On repairable products, records test results and marks defect areas/dimensions on surface of product or work control documents. Performs optical inspections, using magnifying stand, bore scope, and microscope. Performs all processing tasks, i.e., dipping items in penetrant baths, washing and drying, magnetizing and demagnetizing ferrous items, and subjecting the items to ultraviolet lighting to detect and evaluate flaws, their nature, size, scope, and location. Applies a practical knowledge of the various shapes, sizes and density of flaw indications and references quality control directives and technical orders to identify material deficiencies and/or recommend serviceability of items. Operates radiographic equipment to examine a variety of parts with varied configuration characteristics and inspection locations. Determines inspection requirements and area to be x-rayed. Determines number of radiographs needed, orientation of equipment relative to item being radio-graphed, tube to film distance, exposure time and other factors needed to obtain exposure of the proper density and contrast. Examines film to identify material deficiencies or unusual or extraneous indications, referring same to higher authority for resolution as necessary. Notifies Quality Control, Engineering or shop chief of abnormal defects for which no repair/inspection instructions are available or reason for parts failure is unknown. May be required to prepare engine oil and other fluid samples for spectrometric oil analysis and evaluate test results for the unit's aircraft, those of other military units and defense contractors. Performs scheduled inspection and maintenance of equipment in Non-destructive Inspection (NDI) shop, e.g. magnetic particle, dye penetrant, ultrasonic, eddy current, x-ray film processing equipment.

SELECTING OFFICIAL: MSgt ALEX LEYVAS
